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FIGURE 1

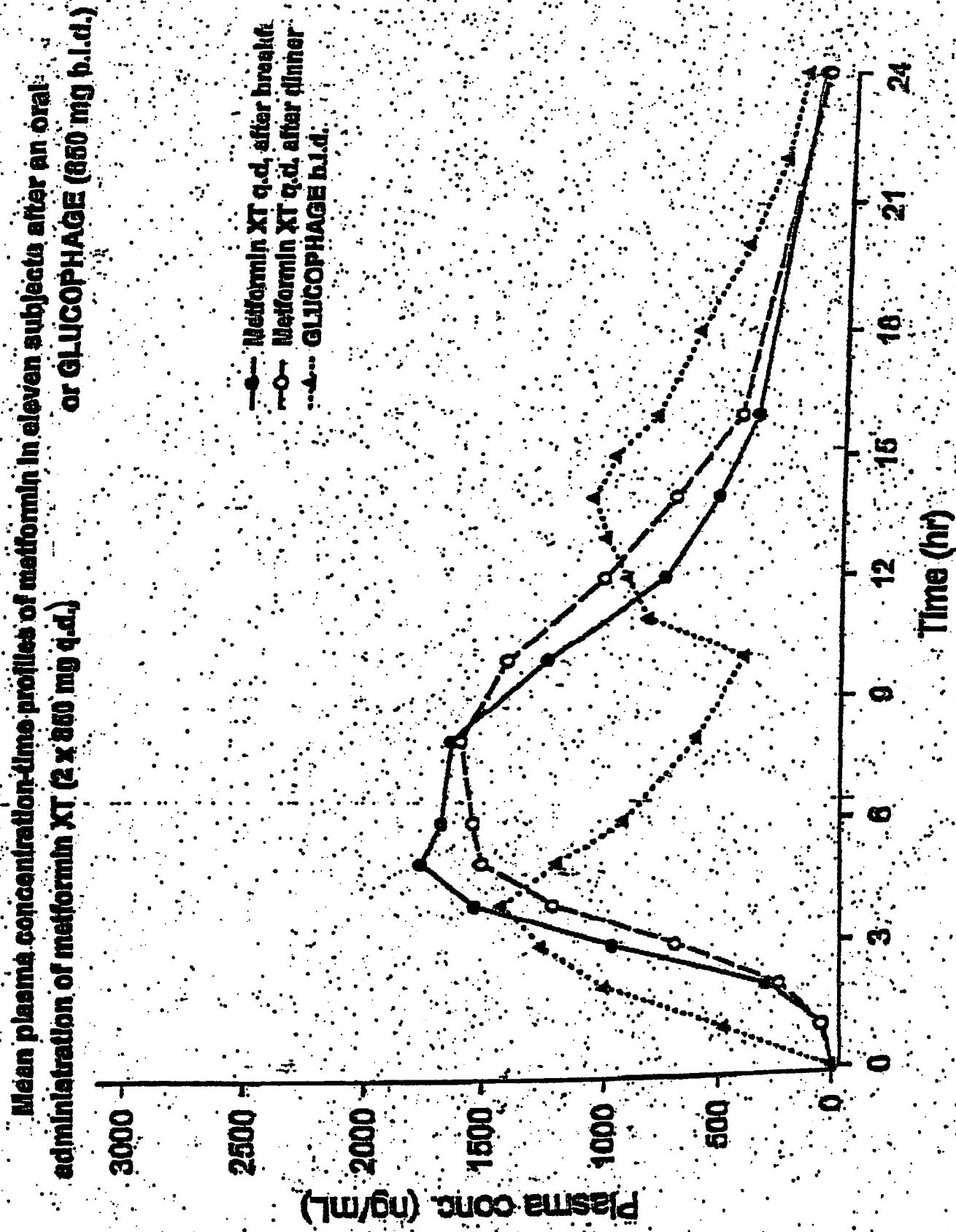


FIGURE 2

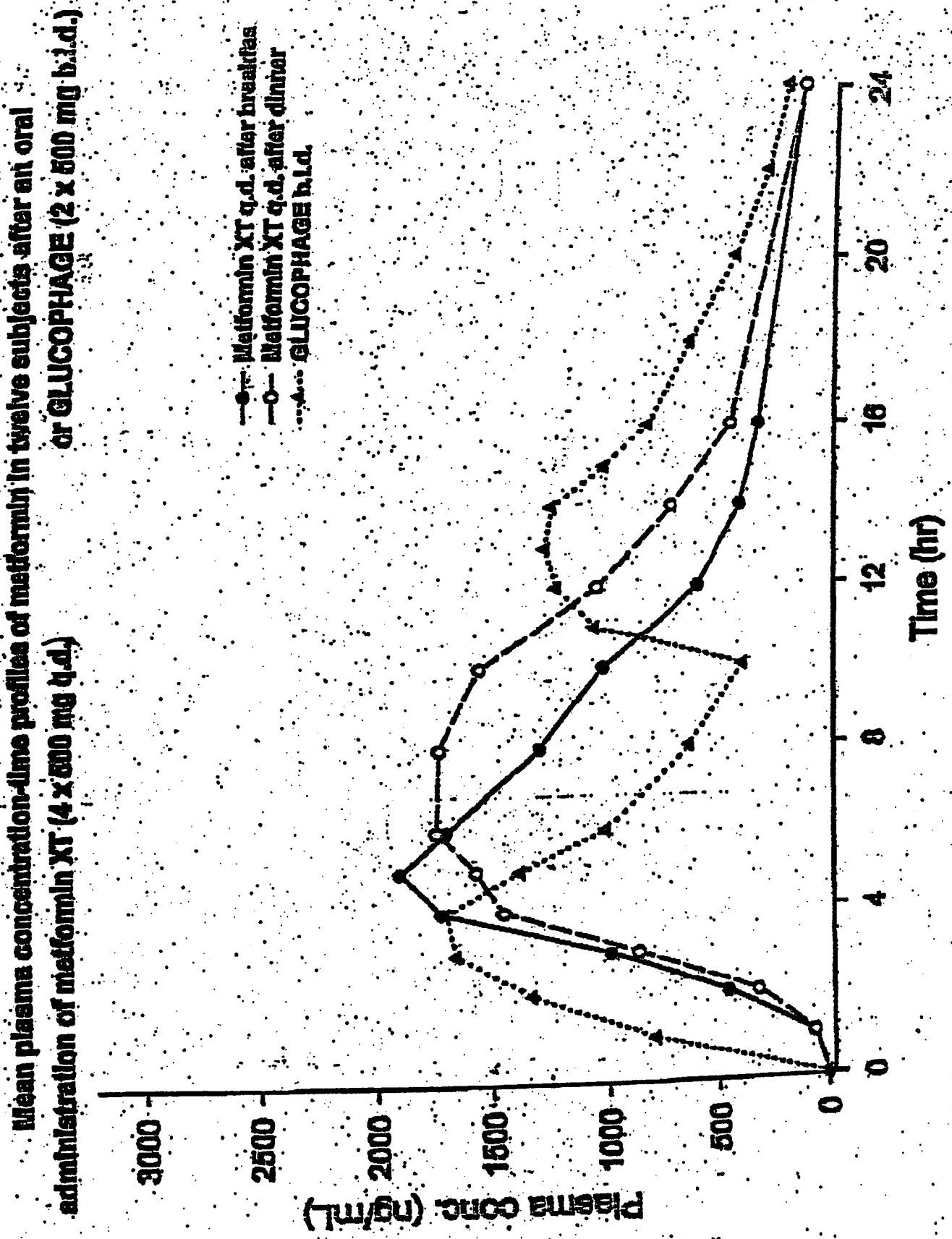


FIGURE 3

Mean plasma concentration-time profiles of metformin in eight healthy subjects after multiple oral doses of metformin XT (4 x 500 mg q.d.)

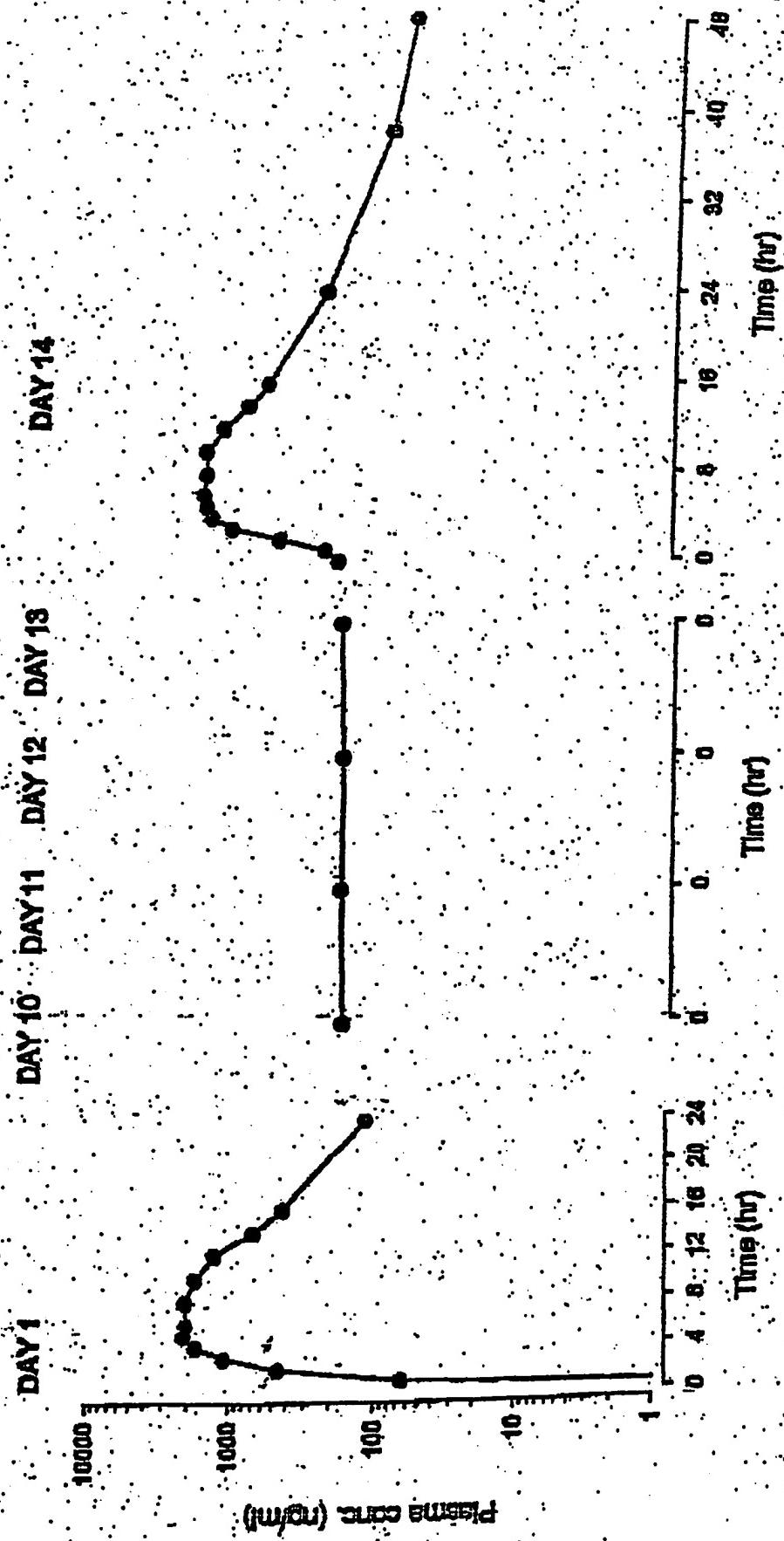


FIGURE 4

Mean steady-state plasma concentration-time profiles of metformin in NIDDM patients ($n=22$) after multiple oral doses of metformin XR (2×1000 mg, q.d. with dinner) or GLUCOPHAGE (1×1000 mg, b.i.d.) for 4 weeks

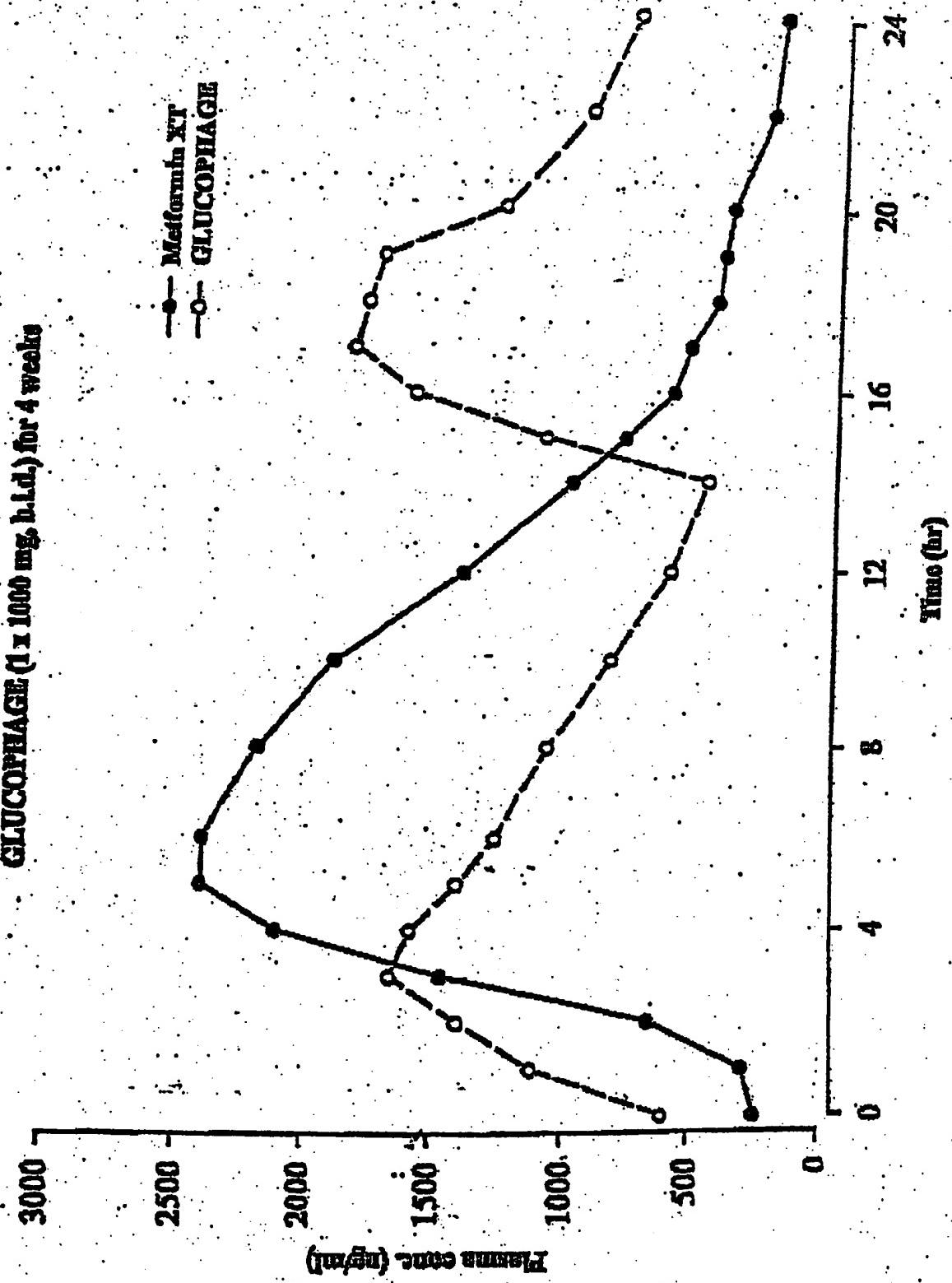
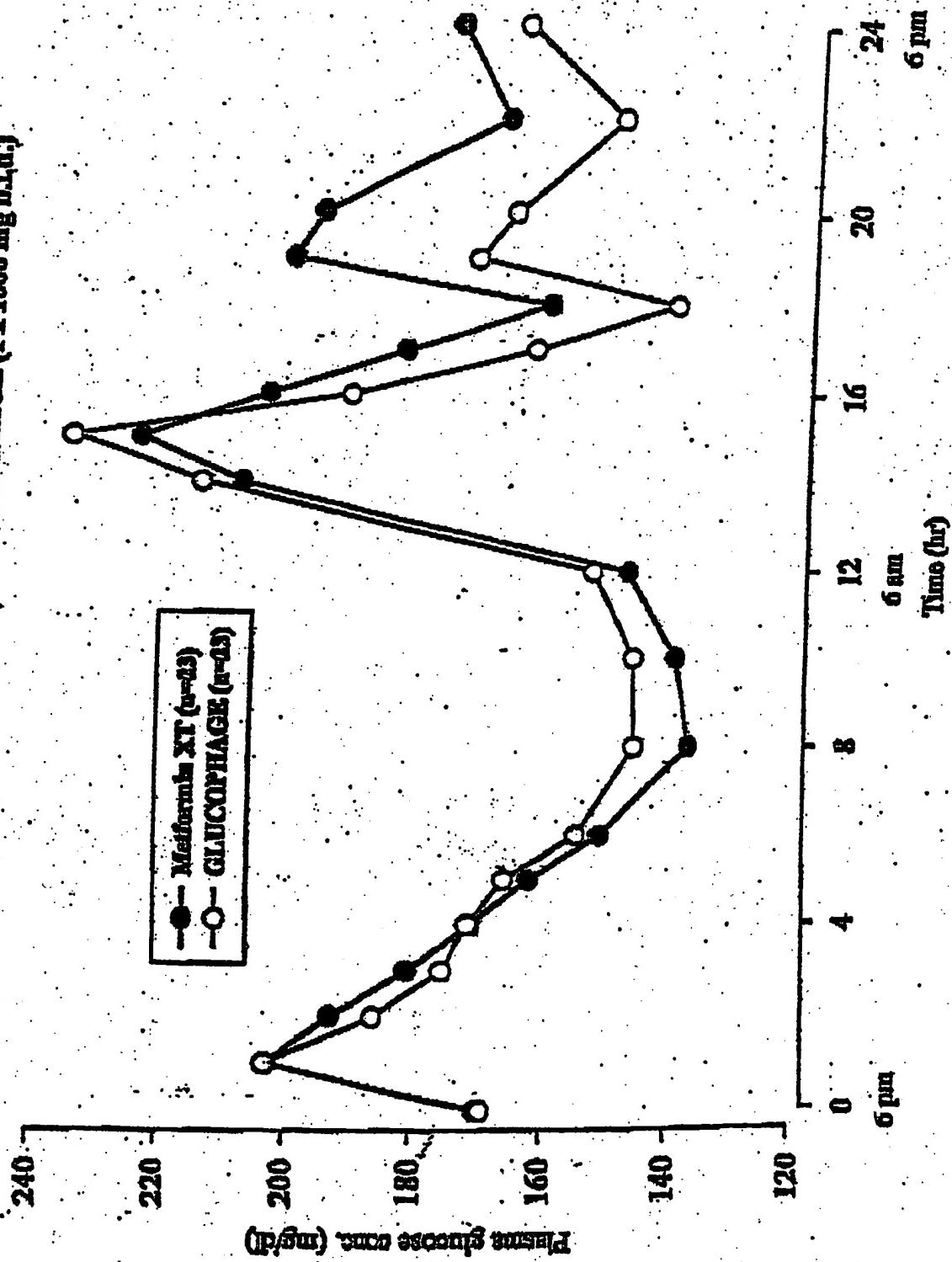


FIGURE 5

Mean plasma glucose concentration-time profiles after 4 weeks of treatment with metformin XR ($n=13$) or Glucophage ($n=20$) with dinner



Metformin HCl Dissolution Profiles

Paddle at 75rpm, in pH7.5

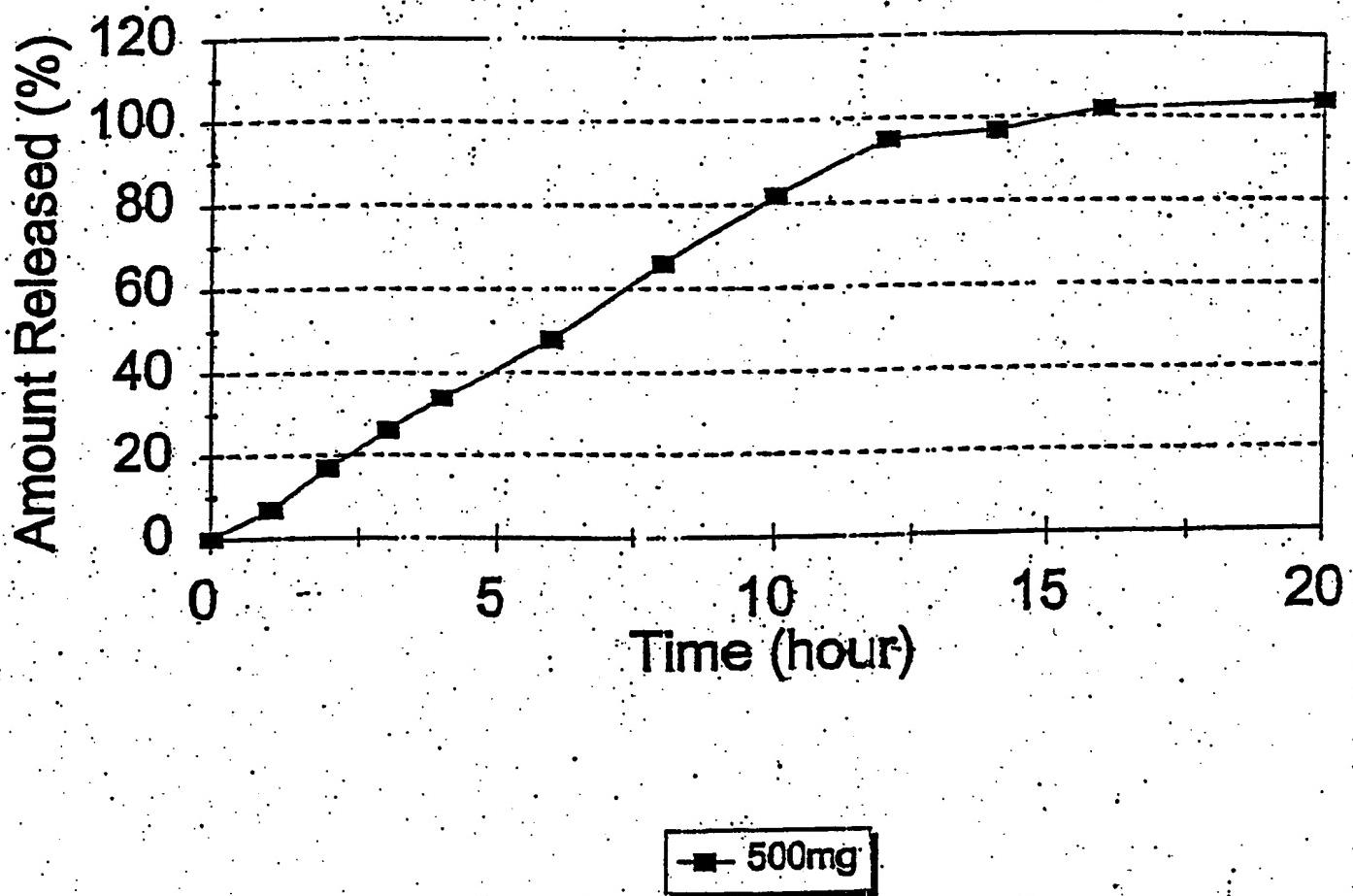


FIGURE 6

Metformin HCl Dissolution Profiles

Paddle at 75rpm, in pH7.5

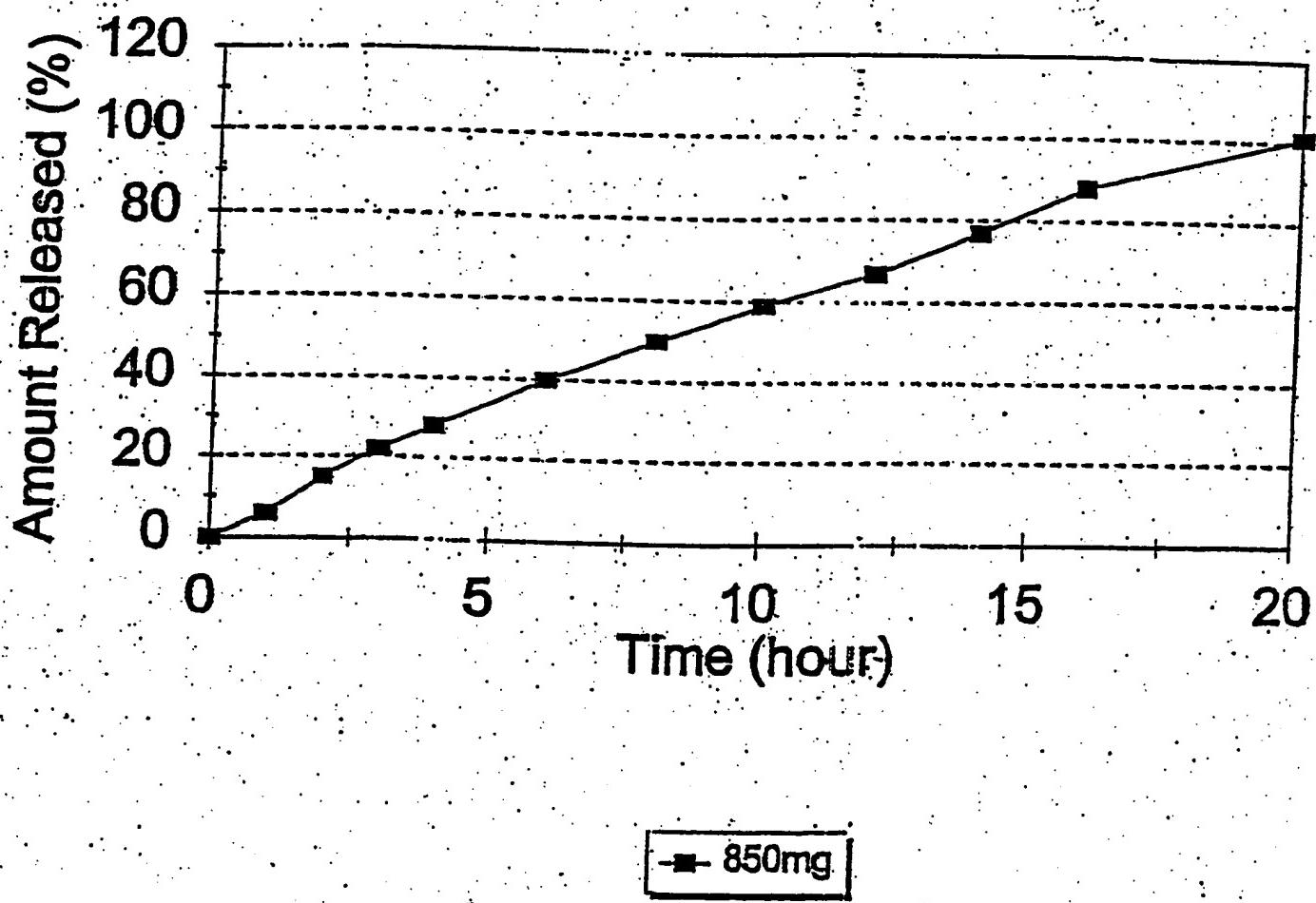


FIGURE 7

Metformin HCl Dissolution Profiles

Paddle at 75rpm in pH7.5

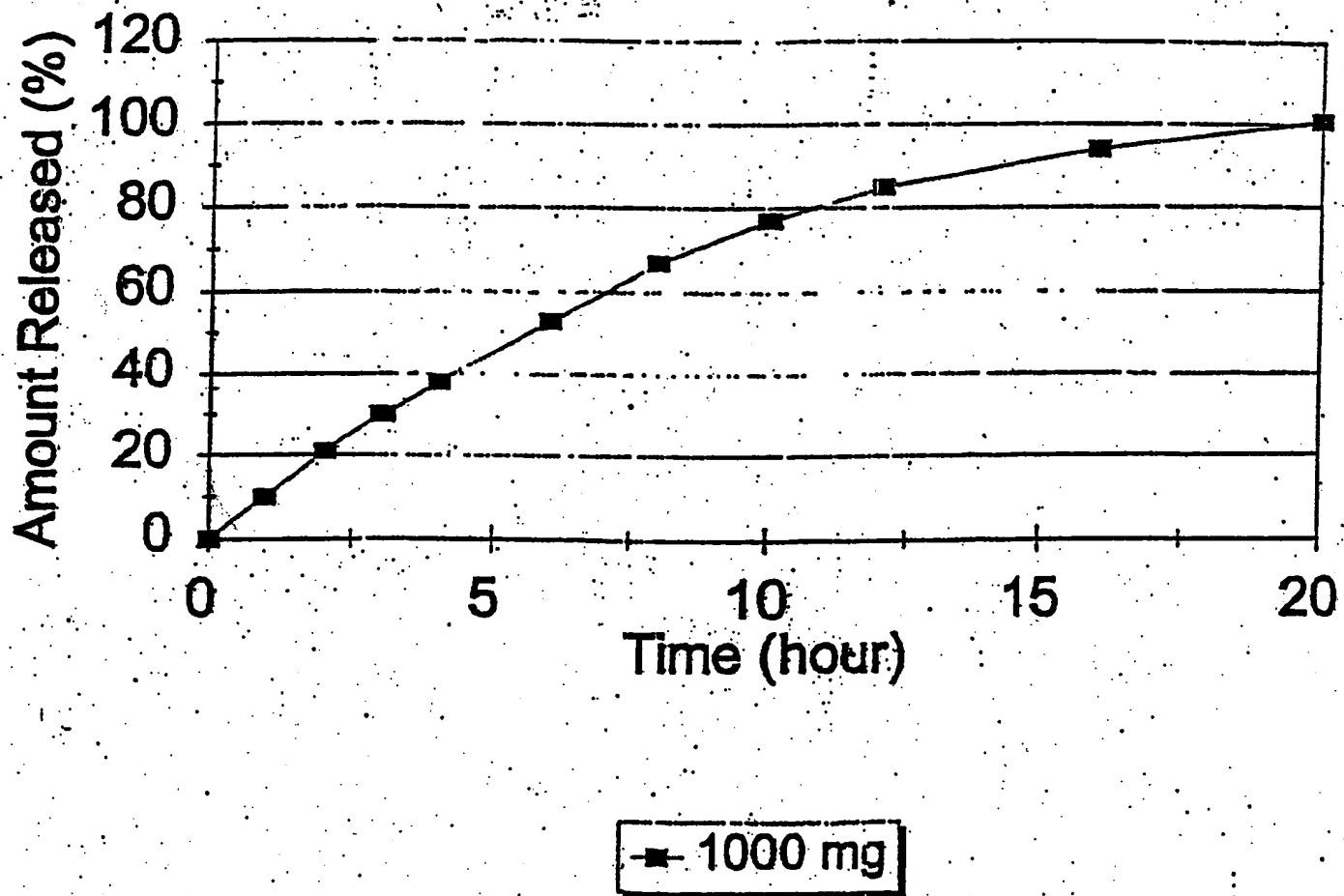


FIGURE 8